EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

06289822

PUBLICATION DATE

18-10-94

APPLICATION DATE

22-12-93

APPLICATION NUMBER

05324139

APPLICANT:

MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR:

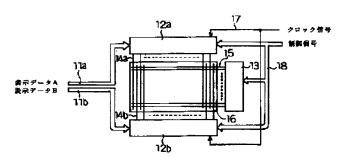
GOHARA YOSHIHIRO;

INT.CL.

G09G 3/36 G02F 1/133 G09G 3/20

TITLE

DISPLAY DEVICE



ABSTRACT :

PURPOSE: To provide the display device which is low in cost and reducible in size and thickness and can suppress unwanted ration.

CONSTITUTION: This display device is equipped with a liquid crystal panel 16 which displays a pattern corresponding to display data, data signal lines 11a and 11b which transmit the display data A and display data B having the opposite polarity from the display data A respectively, signal drivers A12a and signal driver B12b which display the pattern on the liquid crystal panel 16 according to the respective sent display data A and B, and a scanning driver 13 which drives scanning electrodes 15 of the liquid crystal panel 16. In another way, out-of-phase data other than the data with the opposite polarity may be used.

COPYRIGHT: (C)1994,JPO